

Title (en)

GENERIC ALIGNMENT METHOD IN A MULTI-MANAGER ENVIRONMENT

Title (de)

GENERISCHES ALIGNMENT-VERFAHREN IN EINER MULTI-MANAGER-UMGEBUNG

Title (fr)

PROCEDE D'ALIGNEMENT GENERIQUE DANS UN ENVIRONNEMENT A PLUSIEURS GESTIONNAIRES

Publication

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Application

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Abstract (en)

[origin: WO0115461A1] The invention relates to a method and a communications system for aligning data via a management network comprising at least two management levels (A, B, C). In order to carry out a data alignment, data of spontaneous events (active alarms, state changes or configuration changes) is transmitted between at least one agent (AG) of a management level (B, C) and at least one manager (MA1, MA2) of a next-higher management level (A, B). One or more request messages for conveying alarm data are sent by the manager (MA1, MA2) to the agent (AG), whereby the manager (MA1, MA2) transmits correlation information for an assignment of the respective request to the messages subsequently sent by the agent (AG). In order to relieve both the manager as well as the agents, the agents send the requested data, together with the control information inserted in an optional additional field (additional text), to all managers. The filter devices (EFD) placed between the managers and the agent(s) only let data through that is to be transmitted to these assigned managers.

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